INTERNATIONAL SEARCH REPORT

CLASSIFICATION OF SUBJECT MATTER PC 7 G01N29/02 G01N29/24 G10K11/18 G10K11/00 B06B3/04 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) GOIN GIOK BOOB GOIF Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category ° 1,2,7-9, BUIOCHI F ET AL: "Measurement of χ viscosity using wave mode conversion" 13 - 20ULTRASONICS SYMPOSIUM, 1998. PROCEEDINGS., 1998 IEEE SENDAI, JAPAN 5-8 OCT. 1998, PISCATAWAY, NJ, USA, IEEE, US, 5 October 1998 (1998-10-05), pages 1193-1196, XP010331183 ISBN: 0-7803-4095-7 the whole document 3-6 10 - 12Α 1,2,7-9, BUIOCHI F ET AL: "Ultrasonic measurement χ 13 - 20of viscosity of liquids" IEEE ULTRASONICS SYMPOSIUM 2000, vol. 1, 22 October 2000 (2000-10-22), pages 525-528, XP010541648 the whole document 3-6 10-12 Α Patent family members are listed in annex. Further documents are listed in the continuation of box C. χ Special categories of cited documents : *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'E' earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 19 October 2004 02/11/2004 Authorized officer Name and mailing address of the ISA European Palent Office, P.B. 5818 Palentilaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Uttenthaler, E

3

INTERNATIONAL SEARCH REPORT

national Application No

	itian) DOCUMENTS CONSIDERED TO BE RELEVANT	Relevant to claim No.		
Category °	Citation of document, with indication, where appropriate, of the relevant passages			
Х	DE 197 25 012 C (BROSE FAHRZEUGTEILE) 5 November 1998 (1998-11-05) abstract; claims 1,24; figures 2.1-2.9,5.3 column 5; line 44 - column 6, line 5 column 24, line 12 - column 24, line 28			
Х	US 3 720 098 A (DIXON N) 13 March 1973 (1973-03-13) abstract; claim 1; figures 1,2 column 2, line 16 - column 5, line 58	1,20		
Y	US 4 556 813 A (BAUMOEL JOSEPH) 3 December 1985 (1985-12-03) abstract; figures 2,7 column 4, line 15 - column 8, line 56	3-6		
`				

INTERNATIONAL SEARCH REPORT

Information on patent family members

'----ational Application No /GB2004/003288

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
DE 19725012	С	05-11-1998	DE AT AU WO DE DE EP US	19725012 C1 213834 T 8532398 A 9857163 A1 19880838 D2 59803202 D1 0988538 A1 6513365 B1	05-11-1998 15-03-2002 30-12-1998 17-12-1998 06-07-2000 04-04-2002 29-03-2000 04-02-2003
US 3720098	Α	13-03-1973	NONE		
US 4556813	A	03-12-1985	US	4475054 A	02-10-1984